

<b>L Number</b>	<b>Hits</b>	<b>Search Text</b>	<b>DB</b>	<b>Time stamp</b>
<b>1</b>	<b>1</b>	<b>6501736.pn.</b>	<b>USPAT; US-PGPUB; EPO; JPO</b>	<b>2003/08/21 11:42</b>
<b>2</b>	<b>45</b>	<b>((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA))</b>	<b>USPAT; US-PGPUB; EPO; JPO</b>	<b>2003/08/21 12:00</b>
<b>3</b>	<b>100</b>	<b>((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA</b>	<b>USPAT; US-PGPUB; EPO; JPO</b>	<b>2003/08/21 12:00</b>
<b>4</b>	<b>27</b>	<b>((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion</b>	<b>USPAT; US-PGPUB; EPO; JPO</b>	<b>2003/08/21 12:00</b>
<b>5</b>	<b>117</b>	<b>@ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD"))</b>	<b>USPAT; US-PGPUB; EPO; JPO</b>	<b>2003/08/21 12:07</b>

6	100	( @ad<=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad<=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA))))	USPAT; US-PGPUB; EPO; JPO	2003/08/21 12:43
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7	2956	<p>CSMA not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or (((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA))))</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 12:43</p>
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8	431	<p>CSMA.ab. not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or (((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA))))</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 12:44</p>
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9	24	<p>(CSMA.ab. not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or (((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)))))) and congestion and collision</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 12:45</p>
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10	377	<p>CSMA.ab. not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)))) and @ad&lt;=19990430</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 12:45</p>
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11	20	<p>(CSMA.ab. not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or (((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not (((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)))) and @ad&lt;=19990430) and congestion and collision</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 14:37</p>
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12	4	<p>(CSMA with quality with transmission) and @ad&lt;=19990430 not (((CSMA.ab. not (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) or ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)))) and @ad&lt;=19990430) and congestion and collision) or (( @ad&lt;=19990430 and (transmission with rate\$1) and wireless and (LAN or LANs) and (CSMA or "CSMA-CD" or CSMACD or "CSMA/CD")) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)) and congestion) or (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and \$CSMA) or (((370/332).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) not ((((((455/436-439,453; 370/310,331-335,445,469).ccls. and</p>	<p>USPAT; US-PGPUB; EPO; JPO</p>	<p>2003/08/21 16:59</p>
Search History	8/21/03	<p>370/310,331-335,445,469).ccls. and @ad&lt;=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and</p>		



13	0	5361258.pn.	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:00
14	1	5361258.pn.	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:04
15	1	5226045.pn.	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:16
16	0	("6501736" or "6442151").pn. and (memor\$3 or buffer\$3)	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:17
17	2	("6501736" or "6442151").pn. and (stor\$6)	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:44
18	1	6542742.pn.	USPAT; US-PGPUB; EPO; JPO	2003/08/21 17:44
-	701	(455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)	USPAT; US-PGPUB; EPO; JPO	2003/08/20 15:33
-	274	((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA)	USPAT; US-PGPUB; EPO; JPO	2003/08/21 12:02
-	196	(((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity	USPAT; US-PGPUB; EPO; JPO	2003/08/20 12:59
-	153	(((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and wireless not (((455/436-439,453; 370/310,331-335,445,469).ccls. and @ad<=19990430 and (transmission with rate\$1)) and \$CSMA)) and capacity) and (quality or QoS)	USPAT; US-PGPUB; EPO; JPO	2003/08/20 12:59
-	48	(370/332).ccls. and @ad<=19990430 and (transmission with rate\$1)	USPAT; US-PGPUB; EPO; JPO	2003/08/21 11:59